

1 ABSTRACT:

2 An apparatus for forming glass coiled tubes from a source of glass in which a molten glass
3 thread is drawn, and a method for forming glass coiled tubes. The apparatus has a shaping mandrel
4 having a first end and an opposing second end, having a desired shape for receiving around it the
5 molten glass thread such that when the thread is drawn about the desired shape, a formed coil is
6 developed that essentially takes a desired shape from the shaping mandrel; a block simultaneously
7 applies the newly formed coil to the back of the formed tube and moves the formed tube in a
8 direction towards the second end in response to the additional molten glass thread drawn to the coil;
9 a hook engages the molten glass thread and a rotating motor rotates the hook.
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